

Amendments to Specification

Please amend paragraph [23] as follows:

Referring to Figures 2 and 3, there are shown a front view and a rear view of the rotational coupling 14 included within the pump 10 in Figure 1, respectively. The rotational coupling 14 is positioned within a circular cavity 40 defined by the cam ring 57. The rotational coupling 14 and the circular cavity 40 are eccentric, meaning that they are parallel but do not share the same center (see offset O in Fig. 2). Thus, the volume of the clearance 34 defined by the outer surface 38 of the rotor 15 and the inner surface of cam ring 57 varies in size at different points along the circumference of the rotor 15. The clearance 34 includes a minimum clearance 61 and a maximum clearance 60 that are separated from one another by a portion 58 increasing in size and a portion 59 decreasing in size. For purposes of this discussion, the portion increasing in size and the portion decreasing in size will herein be referred to as the increasing portion 58 and the decreasing portion 59. The clearance 34 can be separated into a first volume 34a, a second volume 34b, a third volume 34c, a fourth volume 34d, and a fifth volume 34e. Each volume is, at least partially, separated from adjacent volumes by rollers 36a-e. Although there can be any number of rollers 36, there are preferably five rollers 36a-e evenly spaced around the circumference of the rotor 15. Each roller 36a-e is positioned within a roller cavity 37 defined by the rotor 15.

Please amend paragraph [28] as follows:

The first contact surface 45 and the first drive surface 50 contact over a first planar contact area 55, and the second planar contact surface 46 and the second drive surface 51 contact over a second contact area 56. Although the rotational coupling 14 is illustrated as rotating clockwise, it should be appreciated that the present invention contemplates the rotational coupling 14 rotating counterclockwise. In order to distribute the driving force of the coupling 17, the drive surfaces 50 and 51 and the contact surfaces 45 and 46 are planar. Although the two planar contact areas 55 and 56 positioned on opposite sides of the rotating shaft 15 is preferred, the present invention contemplates the rotational coupling 14 including various numbers of contact areas, including, but not limited to, only one planar contact area. For instance, the pin 18 can be partially received in, rather than extend through, the pin bore 19. Thus, the pin 18 would extend on only one side of the rotating shaft 16 and include only one drive surface. As shown in Figures 2 and 3, planar contact areas 55 and 56 are parallel with each other and also parallel with the axis of pin 18.